

M. P. MÖLLER Organ Factory

3/64

Pipe Organ No. R-669 Date December 8, 1960
 For CHRIST EPISCOPAL CHURCH, FITCHBURG, MASS.
 Action Electro-Pneumatic Console Detached
 Casing No. No Change Finish
 Decorations No Change Motor Present Motor & Blower. New DC
 Width of Key-bed Standard Stop Controls Draw Knobs & Tilting Tablets
 No. Manuals Three and Pedal Wind Pressure 4" x 4 1/2", Sw. 5, Ch. 6", Ped. 3"
 To be Completed 1961 Blower Pipe furnished by Purchaser

SPECIFICATIONS

FOR

REPAIRS AND TONAL CHANGES TO PRESENT E. M. SKINNER ORGAN - 1929

CONSOLE Install new three manual electro-pneumatic detached draw knob type console, pedal keyboard and organ bench.

SWITCHES Releather the following switches:

Two (2) 61 note switches for Great organ
 Two (2) 73 note switches for Swell organ
 Two (2) 73 note switches for Choir organ

PEDAL ORGAN Install new 32 note Pedal Relay with thirteen 32 note switches.

RESERVOIRS Releather gussets and corners on the following reservoirs:

One (1) 3'-0" x 4'-0" Great Manual reservoir
 One (1) 3'-0" x 5'-0" Swell Manual reservoir
 One (1) 3'-0" x 4'-0" Choir Manual reservoir
 One (1) 1'-8" x 2'-6" Pedal reservoir
 One (1) 3'-0" x 4'-0" Pedal reservoir
 One (1) 2'-0" x 3'-0" Blower reservoir
 One (1) 4'-0" x 6'-0" Blower reservoir

PIPES Install the following new pipes and/or actions

Great	16	Quintaton	61 pipes and action
Great	8	Principal	61 pipes only
Great	8	Bourdon	61 pipes only
Great	4	Octave	61 pipes only
Great	4	Spitzflöte	61 pipes only
Great	2	Waldflöte	61 pipes only
Great	IV	Furniture	244 pipes and action
Great	II	Rauschquint	122 pipes only
<i>C. Choi</i> Great	8	Trompette	61 pipes only
Swell	8	Salicional	73 pipes only
Swell	8	Voix Celeste	73 pipes only
Swell	4	Octave	73 pipes only
Swell	2-2 1/2 1 1/2	Harmonium <i>Travis</i>	61 pipes only
Swell	2	Gemshorn	61 pipes only
Swell	III	Plein Jeu	183 pipes only
Swell	16	Contre Hautbois	73 pipes only

PIPES
(cont'd)

Swell	8	Trompette	73 pipes only
Swell	4	Clairon	73 pipes only
Choir	8	Gedeckt	73 pipes only
Choir	8	Viola	73 pipes only
Choir	4	Rohrflöte	73 pipes only
Choir	2	Flötenprinzipal	61 pipes only
Choir	1-3/5 1-1/3	Larigot TC	49 pipes only
Choir	III	Scharf	183 pipes only
Choir	8	Krumphorn <i>RohrSCHALMEI</i>	73 pipes only
Choir	2-2/3 1-1/3	Schalmel <i>Rohr Flageolet</i>	61 pipes only
Processional	8	Rohrflöte	61 pipes and action
Processional	4	Principal	61 pipes and action
Processional	III	Mixture	183 pipes and action
Pedal	16	Contre Bass	32 pipes and new action #13 to #32 incl.
Pedal	8	Flute Conique	new action only #1 to #27 incl.
Pedal	III	Mixture	96 pipes and action
Pedal	16	Bombarde	new action only #33 to #56 incl.

Revoice the following existing pipes:

Swell	16	Holzgedeckt	73 pipes (present Swell 16 Bourdon pipes)
Swell	8	Geigen	73 pipes (present Choir 8 Open Diapason pipes)
Swell	8	Rohrflöte	73 pipes
Swell	8	Flauto Dolce	73 pipes (present Choir 8 Erzähler pipes)
Swell	8	Flute Celeste TC	61 pipes (present Choir 8 Erzähler Celeste TC pipes)
Swell	4	Harmonic Flute	73 pipes (present Great 8 Flute Harmonique pipes)
Swell	8	Oboe D'Amore	73 pipes
Choir	8	Dulciana	73 pipes
Choir	8	Unda Maris TC	61 pipes
Pedal	16	Bourdon	44 pipes (present Gr. 16 Bourdon pipes)
Pedal	8	Principal	44 pipes (present Swell 8 Open Diapason pipes)
Pedal	8	Flute Conique	44 pipes (present Swell 8 Flauto Dolce pipes)
Pedal	16	Bombarde	56 pipes (present Swell 16 Waldhorn pipes)

CABLES

Present cables to be used.

BLOWER

Present motor and blower to be used.
 Install one new 8" diam. flexible rubber connection.
 Install one new 15" diam. flexible rubber connection.

POWER UNIT

Install new 10-15 Volt, 30 Ampere DC Organ Power Unit.

SPECIFICATIONS
FOR
CONSOLE AND ORGAN

MANUAL COMPASS CC to C₄, 61 notes
 PEDAL COMPASS CCC to C₃, 32 notes
 WIND PRESSURE
 PITCH A-440 @ 70°F

GREAT ORGAN 12

1	16	Quintaton.....new pipes; new action.....	61 Pipes
2	8	Principal.....new pipes; present Gr. 8 Open Diapason action....	61 Pipes
3	8	Bourdon.....new pipes, present Gr. 8 Violin Diapason action....	61 Pipes
4	4	Octave.....new pipes; present action.....	61 Pipes
5	4	Spitzflöte.....new pipes, present Gr. 8 Flute Harmonique action....	61 Pipes
6	2	Waldflöte.....new pipes; present Gr. 4 Flute action.....	61 Pipes
7	IV	Fourniture.....new pipes; new action.....	24 Pipes
8	II	Rauschquint.....new pipes; present Gr. II Grave Mixture action....	122 Pipes
9	8	Trompette.....new pipes; present Gr. 8 Tromba action.....	61 Pipes
9		Blank draw knob (console only)	

SWELL ORGAN 16

10	16	Holzgedeckt.....present Sw. 16 Bourdon pipes; present Sw. 16 Bourdon action.....	73 Pipes
11	8	Geigen.....present Ch. 8 Open Diapason pipes; present Sw. 8 Open Diapason action.....	73 Pipes
12	8	Rohrflöte.....present pipes; present action.....	73 Pipes
13	8	Salicional.....new pipes; present action.....	73 Pipes
14	8	Voix Celeste.....new pipes; present action.....	73 Pipes
15	8	Flauto Dolce.....present Ch. 8 Erzähler pipes; present Sw. 8 Flute Conique action.....	73 Pipes
16	8	Flute Celeste TC...present Ch. 8 Erzähler Celeste TC pipes; present Sw. 8 Flute Celeste TC action.....	61 Pipes
17	4	Octave.....new pipes; present action.....	73 Pipes
18	4	Harmonic Flute....present Gr. 8 Flute Harmonique pipes; present Sw. 4 Triangular Flute action.....	73 Pipes
19	2-2/3 1 1/2	Harmond ^{Baritone}new pipes; present Sw. 8 Vox Humana action.....	61 Pipes
20	2	Genshorn.....new pipes; present Sw. 8 Aeoline action.....	61 Pipes
21	III	Plein Jeu.....new pipes; present Sw. III Mixture action.....	183 Pipes
22	16	Contre Hautbois..(1/2 lgth)..new pipes; present Sw. 16 Waldhorn action.....	73 Pipes
23	8	Oboe D'Amore.....present pipes; present action.....	73 Pipes
24	8	Trompette.....new pipes; present Sw. 8 Cornopean action.....	73 Pipes
25	4	Clairon.....new pipes; present action.....	73 Pipes
26		Tremulant	

CHOIR ORGAN 13

27	8	Gedeckt.....new pipes; present Ch. 8 Melodia action.....73 Pipes
28	8	Viola.....new pipes; present Ch. 8 Open Diapason action...73 Pipes
29	8	Dulciana.....present pipes; present action.....73 Pipes
30	8	Unda Maris TC.....present pipes; present action.....61 Pipes
31	4	Rohrflöte.....new pipes; present Ch. 4 Flute D ⁵ Amour action.....73 Pipes
32	2	Flötenprinzipal.....new pipes; present Ch. 2 Piccolo action.....61 Pipes
33	1-1/3 1-3/5	Larigot TC.....new pipes; present Ch. 8 Erzähler Celeste TC action.....49 Pipes
34	III	Scharf.....new pipes; present Ch. 8 French Horn action.....183 Pipes
35	8	Rohrflöte ^{Rohrflöte}new pipes; present Ch. 8 Corno di Bassetto action..73 Pipes
36	2-2/3	Schalmel ^{Rohrflöte}new pipes; present Ch. 8 Erzähler action..... 73 Pipes
37		Tremulant 61
34a	8	Trompette new pipes; present Ch. 8 Tromba action 61 Pipes

PROCESSIONAL ORGAN 5

38	8	Rohrflöte.....new pipes; new action.....61 Pipes
39	4	Principal.....new pipes; new action.....61 Pipes
40	III	Mixture.....new pipes; new action.....183 Pipes

POSITIV ORGAN 8 Opus A-R669 (1963)

41		Blank Draw Knob 8' Singendgedeckt
42		Blank Draw Knob 4' Prestant
43		Blank Draw Knob 4' Koppelflöte
44		Blank Draw Knob 2' Flötenprinzipal
45		Blank Draw Knob 16' Larigot
46		Blank Draw Knob 11' Zimbel
47		Blank Draw Knob 8' Krummhorn

Tremolo (Jam switch)

PEDAL ORGAN (*) 8

47a	32	Resultant from # 44 32 Notes
48	16	Contre Bass.....new pipes; present 16 Open Diapason action #1 to #12; new action #13 to #32 incl.....32 Pipes
49	16	Bourdon.....present Gr. 16 Bourdon pipes; present Gr. 16 Bourdon action.....44 Pipes
50	16	Holzgedeckt.....from #10.....32 Notes
51	16	Quintaton.....from #1.....32 Notes
52	8	Principal.....present Sw. 8 Open Diapason pipes; present Ped. 8 Gedeckt action Open Diapason action #13-#5644 Pipes
53	8	Bourdon.....from #49.....32 Notes
54	8	Flute Conique.....present Sw. 8 Flauto Dolce pipes; new action #1 to #27, present Gr. 16 Bourdon action #45 to #61 incl.....44 Pipes
55	4	Octave.....from #52.....32 Notes
56	4	Flute.....from #54.....32 Notes
57	III	Mixture.....new pipes; new action.....96 Pipes
58	16	Bombarde.....present Sw. 16 Waldhorn pipes; present Ped. 16 Trombone action #1 to #32 incl. new action #33 to #56 incl.....56 Pipes

PEDAL ORGAN (*)
(cont'd)

59	8	Trompette.....from #58.....32 Notes
60	4	Clairon.....from #58.....32 Notes

(*) Pedal Organ playable thru new Pedal Relay & Switches
by H. P. Koller, Inc.

PROCESSIONAL PEDAL ORGAN

61	16	Rohrbourdon.....new pipes; new action #1 to #12 incl. 20 from #30.....32 Notes
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COUPLERS

62	Great to Pedal	79	Great to Swell
63	Swell to Pedal	80	Choir to Swell
64	Swell to Pedal 4	81	Processional to Swell
65	Choir to Pedal	82	Positiv to Swell
66	Choir to Pedal 4	83	Swell 16
67	Processional to Pedal	84	Swell Unison Off
68	Positiv to Pedal	85	Swell 4
69	Swell to Great 16	86	Great to Choir
70	Swell to Great	87	Swell to Choir 16
71	Swell to Great 4	88	Swell to Choir
72	Choir to Great 16	89	Swell to Choir 4
73	Choir to Great	90	Processional to Choir
74	Choir to Great 4	91	Positiv to Choir
75	Processional to Great	92	Choir 16
76	Positiv to Great 16	93	Choir Unison Off
77	Positiv to Great	94	Choir 4
78	Great Unison Off		

ADJUSTABLE COMBINATIONS

Pistons No. 1-2-3-4-5-6	Affecting Great Stops
Pistons No. 1-2-3-4-5-6-7	Affecting Swell Stops
Pistons No. 1-2-3-4-5-6	Affecting Choir Stops
Pistons No. 1-2	Affecting Processional Stops
Pistons No. 1-2-3-4	Affecting Positiv Stops
Toe Studs No. 1-2-3-4-5-6	Affecting Pedal Stops
Pistons No. 1-2-3-4-5-6-7-8	Affecting Full Organ (duplicated by toe studs)
General Cancel Piston	

PEDAL MOVEMENTS

- 1 - Great to Pedal Reversible (duplicated by manual piston)
- 2 - Swell to Pedal Reversible (duplicated by manual piston)
- 3 - Choir to Pedal Reversible (duplicated by manual piston)
- 4 - Balanced Expression Pedal for Swell Organ (16 contacts, regular system)
- 5 - Balanced Expression Pedal for Choir Organ (16 contacts, regular system)
- 6 - Balanced Crescendo Pedal with indicator light (green jewel)
- 7 - Crescendo Reversible (duplicated by manual piston) with indicator light (red jewel)

ACCESSORIES

Concave and radiating pedal keyboard
Organ bench with music shelf
Plexiglas music rack with fluorescent light
Pedal light
Present motor and blower. New DC organ power unit.

RHM/mb
12/19/60

M. P. MÖLLER Organ Factory

Pipe Organ No. A-R669 Date March 19, 1963
 For Christ Church (Episcopal) Fitchburg, Mass.
 Action Electro-Pneumatic Console Present - Detached
 Casing No No Change Finish No Change
 Decorations No Change Motor No Change
 Width of Key-bed Standard Stop Controls Present
 No. Manuals Three and Pedal Wind Pressure _____
 To be Completed Soon As Possible Blower Pipe furnished by Purchaser

SPECIFICATIONS

FOR

POSITIV ORGAN ADDITION

General I Positiv Organ Division to be unenclosed and to be installed between existing Swell Organ Division and existing display pipes. To be attached to and become a part of existing rebuilt Skinner Organ located in above church. To be connected to present console and replacement draw knobs to be supplied as required. M. P. Moller, Inc. to supply all parts and materials necessary for complete installation.

II Revise existing Swell 1-1/3 Larigot to 2-2/3 Nazard; install new pipes #1 to #12 incl.

POSITIV ORGAN (Unenclosed)

41	8	Singend Gedeckt.....	61 Pipes
42	4	Prestant.....	61 Pipes
43	4	Koppelflote.....	61 Pipes
44	2	Flotenprincipal.....	61 Pipes
45	1-1/3	Larigot.....	61 Pipes
46	II	Zimbel.....	122 Pipes
47	8	Krummhorn.....	61 Pipes
47a		Tremolo (by on-off switch located in Choir Key jamb - not to be affected by combination action)	